

**Amendments to the Claims:**

1) Please amend claims 13, 15, 22, 25 and 32.

**Listing of Claims:**

Claims 1-12 (Canceled).

Claim 13 (Currently amended): A fluid control device for reducing the amount of fluid to be discharged, comprising:

an inlet and an outlet orifice, said inlet being connected to said outlet by first and second flow paths, said second flow path including a single valve member, wherein, in use, the flow of fluid along said first flow path causes a pressure to act upon said valve member such that the flow of a fluid along said second flow path is prevented by said valve member if the pressure acting on said valve member is less than a threshold value, and the flow of a fluid along said second flow path is allowed by said valve member if the pressure acting on said valve member is greater than a threshold value[.];

wherein said valve member comprises a diaphragm valve;

wherein said inlet orifice, said outlet orifice, said first flow path and said second flow path are coaxial.

Claim 14 (Original): The fluid control device as set forth in claim 13, wherein there is no significant impediment to a fluid flow along the first flow path.

Claim 15 (Currently amended): The fluid control device as set forth in claim 13; ~~wherein said first flow path and said second flow path are coaxial~~ further comprising:

a housing ring defining a recess, said inlet orifice, and said outlet orifice, said housing ring being attachable to a fluid source;

a cylindrical body member including an increased diameter section being located within said recess of said housing ring, said cylindrical body member defining said first and second flow paths;

a flow restriction plate installed adjacent said increased diameter section of said cylindrical body; and

a sealing washer compressed between said cylindrical body member, said restriction plate, and the fluid source.

Claim 16 (Original): The fluid control device as set forth in claim 15, wherein said first flow path and said second flow path are concentrically arranged.

Claim 17 (Original): The fluid control device as set forth in claim 13, wherein said first flow path discharges a fluid flow into said outlet orifice through one or more apertures.

Claim 18 (Original): The fluid control device as set forth in claim 13, wherein said second flow path discharges a fluid flow into said outlet orifice through at least one aperture.

Claim 19 (Original): The fluid control device as set forth in claim 13, wherein said fluid control device comprises a plurality of outlet orifices.

Claim 20 (Original): The fluid control device as set forth in claim 13, wherein said second flow path discharges a fluid flow into said outlet orifice through an aerator arrangement.

Claim 21 (Original): The fluid control device as set forth in claim 13, wherein said second flow path discharges a fluid flow into said outlet orifice through a straightener arrangement.

Claim 22 (Currently amended): The fluid control device as set forth in claim ~~15~~<sup>13</sup>, ~~wherein said valve member comprises a diaphragm valve~~ further comprising a retaining ring positioned in said second flow path and being adapted to retain said diaphragm valve in said cylindrical body.

Claim 23 (Original): The fluid control device as set forth in claim 22, wherein said diaphragm valve comprises at least two cuts such that when activated said valve defines a substantially regular aperture.

Claim 24 (Original): The fluid control device as set forth in claim 13 further comprises at least one filter to remove particulates from the fluid flowing through said first and said second flow path.

Claim 25 (Currently amended): A fluid control device, comprising:  
a housing ring defining a recess, said housing being attachable to a fluid source;

a cylindrical body member including an increased diameter section being located within said recess of said housing ring, said cylindrical body member defining inner and outer concentric flow paths;

a flow restriction plate installed adjacent said increased diameter section of said cylindrical body;

a sealing washer compressed between said increased diameter section of said cylindrical body member, said restriction plate, and the fluid source; and

a valve located in said inner flow path[.];

wherein the flow of fluid along said outer flow path causes a pressure to act upon said valve such that the flow of a fluid along said inner flow path is prevented by said valve if the pressure acting on said valve is less than a threshold value, and the flow of a fluid along said inner flow path is allowed by said valve if the pressure acting on said valve is greater than a threshold value.

Claim 26 (Original): The fluid control device as set forth in claim 25, wherein said flow restriction plate includes at least one hole.

Claim 27 (Original): The fluid control device as set forth in claim 25, wherein said flow restriction plate includes an O-ring and taper cone arrangement.

Claim 28 (Original): The fluid control device as set forth in claim 25, wherein said valve is a diaphragm valve.

Claim 29 (Original): The fluid control device as set forth in claim 28, wherein said diaphragm valve comprises at least two cuts such that when activated said valve defines a substantially regular aperture.

Claim 30 (Original): The fluid control device as set forth in claim 25 further comprising an array of spray jets.

Claim 31 (Original): The fluid control device as set forth in claim 26 further comprising a parallel plate located after said spray jets, said parallel plate including a mesh screen and an array of holes on the same matrix as said spray jets.

Claim 32 (Currently amended): A fluid control device, comprising:

a housing ring having a ~~treaded~~ threaded section adapted to be attached to a tap housing, said housing ring defining a recess;

a cylindrical body member including an increased diameter section being located within said recess of said housing ring, said cylindrical body member defining inner and outer concentric flow paths;

a flow restriction plate installed adjacent said increased diameter section of said cylindrical body;

a sealing washer compressed between said cylindrical body member, said restriction plate, and the fluid source;

a diaphragm valve located in said inner flow path, said diaphragm valve including at least two cuts such that when activated said valve defines a substantially regular aperture;

an array of spray jets in communication with said inner and outer flow paths;~~and~~

a parallel plate located after said spray jets, said parallel plate including a mesh screen and an array of holes on the same matrix as said spray jets[.];

and

a retaining ring positioned in said inner flow path and being adapted to retain said diaphragm valve in position, said retaining ring having a flat surface positioned below said flow restriction plate adapted to diffuse fluid flow from said restriction plate, and an array of apertures defined around the perimeter thereof.